

09/940, 472

L Number	Hits	Search Text	DB	Time stamp
2	763	voltage adj adder.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:55
1	1	voltage adj subtractor.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:55
3	30	(voltage adj adder.ab.) and subtractor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:55
4	30	((voltage adj adder.ab.) and subtractor) not us.cc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:56
5	6	((voltage adj adder.ab.) and subtractor) and differential	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:57
6	195736	differential.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:58
7	5722	differential.ab. and (MOS or MOSFET or NFET or PFET)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 10:58
8	1157	(differential.ab. and (MOS or MOSFET or NFET or PFET)) and (differential adj2 voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:00
9	0	((differential.ab. and (MOS or MOSFET or NFET or PFET)) and (differential adj2 voltage)) and subtractor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:00
10	47	((differential.ab. and (MOS or MOSFET or NFET or PFET)) and (differential adj2 voltage)) and adder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:00
11	44	((((differential.ab. and (MOS or MOSFET or NFET or PFET)) and (differential adj2 voltage)) and adder) not us.cc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:18
12	9	("5430337" "5485119" "5578965" "5581211" "5617052" "5712594" "5909136" "5909137" "5925094").PN.	USPAT	2002/04/30 11:13
13	5	("5057717" "5467046" "5471166" "5489868" "5521542").PN.	USPAT	2002/04/30 11:16
14	5	("4926139" "5200716" "5317216" "5317217" "5357208").PN.	USPAT	2002/04/30 11:17
15	4	adder.ti. and subtractor.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:20

16	61	((differential.ab. and (MOS or MOSFET or NFET or PFET)) and (differential adj2 voltage)) and (level adj shifter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:21
17	58	((differential.ab. and (MOS or MOSFET or NFET or PFET)) and (differential adj2 voltage)) and (level adj shifter)) not us.cc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/30 11:21
18	1	"5381113".PN.	USPAT	2002/04/30 11:54

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09940472 on November 26, 2001

- 19 330/253 (13 OR, 6 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)
330/252 .Including differential amplifier
330/253 ..Having field effect transistor
- 10 327/563 (4 OR, 6 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR
DEVICES, CIRCUITS, AND SYSTEMS
327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR
SYSTEM
327/560 .Nonlinear amplifying circuit
327/563 ..With differential amplifier
- 8 327/359 (0 OR, 8 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR
DEVICES, CIRCUITS, AND SYSTEMS
327/334 SPECIFIC INPUT TO OUTPUT FUNCTION
327/355 .Combining of plural signals
327/356 ..Product
327/359 ...Differential amplifier
- 8 330/261 (1 OR, 7 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)
330/252 .Including differential amplifier
330/261 ..Having particular biasing arrangement
- 7 330/252 (1 OR, 6 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)
330/252 .Including differential amplifier
- 7 330/258 (1 OR, 6 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)
330/252 .Including differential amplifier
330/258 ..Having common mode rejection circuit
- 6 327/357 (2 OR, 4 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR
DEVICES, CIRCUITS, AND SYSTEMS
327/334 SPECIFIC INPUT TO OUTPUT FUNCTION
327/355 .Combining of plural signals
327/356 ..Product
327/357 ...Quadrant
- 5 330/257 (0 OR, 5 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)
330/252 .Including differential amplifier
330/257 ..Having current mirror amplifier
- 4 327/103 (2 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR
DEVICES, CIRCUITS, AND SYSTEMS
327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING
327/103 .Converting input voltage to output current or
vice versa
- 4 327/361 (0 OR, 4 XR)

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- Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/334 SPECIFIC INPUT TO OUTPUT FUNCTION
 - 327/355 .Combining of plural signals
 - 327/361 ..Summing
- 4 327/552 (2 OR, 2 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
 - 327/551 .Unwanted signal suppression
 - 327/552 ..Active filter
- 4 327/560 (0 OR, 4 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
 - 327/560 .Nonlinear amplifying circuit
- 4 327/65 (3 OR, 1 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/1 SPECIFIC SIGNAL DISCRIMINATING (E.G., COMPARING, SELECTING, ETC.) WITHOUT SUBSEQUENT CONTROL
 - 327/50 .By amplitude
 - 327/63 ..Comparison between plural varying inputs
 - 327/65 ...Differential input
- 4 327/66 (0 OR, 4 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/1 SPECIFIC SIGNAL DISCRIMINATING (E.G., COMPARING, SELECTING, ETC.) WITHOUT SUBSEQUENT CONTROL
 - 327/50 .By amplitude
 - 327/63 ..Comparison between plural varying inputs
 - 327/65 ...Differential input
 - 327/66Current mirror
- 4 330/254 (1 OR, 3 XR)
 - Class 330 : AMPLIFIERS
 - 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
 - 330/252 .Including differential amplifier
 - 330/254 ..Having gain control means
- 3 323/315 (1 OR, 2 XR)
 - Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS
 - 323/304 SELF-REGULATING (E.G., NONRETROACTIVE)
 - 323/311 .Using a three or more terminal semiconductive device as the final control device
 - 323/312 ..For current stabilization
 - 323/315 ...Including parallel paths (e.g., current mirror)
- 3 327/356 (3 OR, 0 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/334 SPECIFIC INPUT TO OUTPUT FUNCTION
 - 327/355 .Combining of plural signals
 - 327/356 ..Product
- 3 327/538 (0 OR, 3 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
 - 327/530 .With specific source of supply or bias voltage

- 327/538 ..Stabilized (e.g., compensated, regulated, maintained, etc.)
- 3 330/255 (1 OR, 2 XR)
 - Class 330 : AMPLIFIERS
 - 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
 - 330/252 ..Including differential amplifier
 - 330/255 ..Having push-pull amplifier stage
- 3 330/300 (0 OR, 3 XR)
 - Class 330 : AMPLIFIERS
 - 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
 - 330/299 ..Including combined diverse-type semiconductor device
 - 330/300 ..Bipolar or unipolar (FET)
- 3 330/303 (0 OR, 3 XR)
 - Class 330 : AMPLIFIERS
 - 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
 - 330/302 ..Including frequency-responsive means in the signal transmission path
 - 330/303 ..Including an active device in the filter means
- 3 330/311 (0 OR, 3 XR)
 - Class 330 : AMPLIFIERS
 - 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
 - 330/310 ..Including plural stages cascaded
 - 330/311 ..Having different configurations
- 3 363/73 (1 OR, 2 XR)
 - Class 363 : ELECTRIC POWER CONVERSION SYSTEMS
 - 363/25With automatic control of the magnitude of output voltage or current
 - 363/73 ..Constant current to constant voltage or vice versa
- 2 323/312 (2 OR, 0 XR)
 - Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS
 - 323/304 SELF-REGULATING (E.G., NONRETROACTIVE)
 - 323/311 ..Using a three or more terminal semiconductive device as the final control device
 - 323/312 ..For current stabilization
- 2 327/113 (0 OR, 2 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING
 - 327/113 ..Frequency or repetition rate conversion or control
- 2 327/352 (2 OR, 0 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/334 SPECIFIC INPUT TO OUTPUT FUNCTION
 - 327/350 ..Logarithmic
 - 327/352 ..With summing
- 2 327/557 (0 OR, 2 XR)
 - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
 - 327/524 SPECIFIC IDENTIFIABLE DEVICE, CIRCUIT, OR SYSTEM
 - 327/551 ..Unwanted signal suppression

327/552 ..Active filter
327/557 ...Bandpass

2 327/63 (1 OR, 1 XR)

Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR
DEVICES, CIRCUITS, AND SYSTEMS

327/1 SPECIFIC SIGNAL DISCRIMINATING (E.G.,
COMPARING, SELECTING, ETC.) WITHOUT SUBSEQUENT CONTROL

327/50 ..By amplitude

327/63 ..Comparison between plural varying inputs

2 330/260 (0 OR, 2 XR)

Class 330 : AMPLIFIERS

330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)

330/252 ..Including differential amplifier

330/260 ..Having signal feedback means